



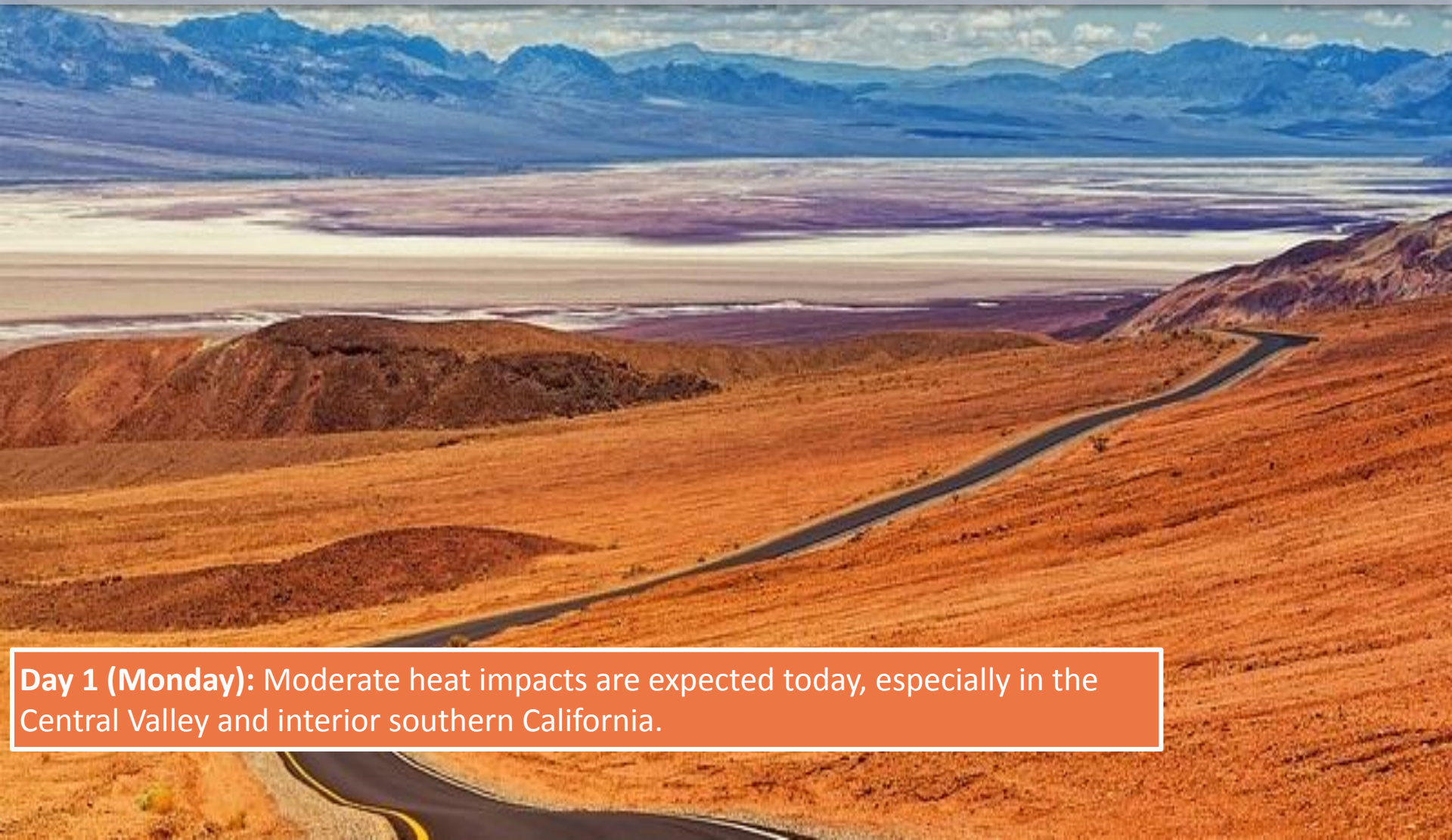
Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Monday, August 22



Day 1 (Monday): Moderate heat impacts are expected today, especially in the Central Valley and interior southern California.



Weather Risk Outlook

Regional Operations Center
Western Region
Monday, August 22

	Mon, Aug 22	Tue, Aug 23	Wed, Aug 24	Thu, Aug 25	Fri, Aug 26	Sat, Aug 27	Sun, Aug 28			
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern			
Thunderstorms Wind / Hail / Tornadoes			Southern	Inland (Sierra) / Southern	Inland (Sierra)					
Heat	Inland/ Southern	Inland/ Southern	Inland/ Southern	All Areas	All Areas	All Areas	All Areas			
Cold										
River Flooding										
Wind										
Heavy Rain Flash Flooding / Debris Flow										
Snow										
Coastal Flooding										
Risk Levels	Little to None		Minor		Moderate		Major		Extreme	



Weather Key Points

Regional Operations Center
Western Region
Monday, August 22

- Seasonably warm temperatures are expected through much of the week, with low to moderate heat impacts possible
 - The warmest temperatures are expected through midweek, especially across the Central Valley and interior southern California, with some slight cooling expected late week
- Isolated showers and thunderstorms will be possible across mainly southeast California Sunday, with mainly dry weather statewide Monday and Tuesday. Additional scattered showers and storms will return to southern California and portions of the Sierra for Wednesday through Friday
- Mountain and foothill winds will remain breezy most afternoons across the state through the week, bringing locally elevated fire weather conditions
 - Somewhat stronger and more widespread gusty conditions are expected across far northern California Sunday and Monday, though critical fire weather conditions are not currently expected



Precipitation Forecast

Regional Operations Center

Western Region

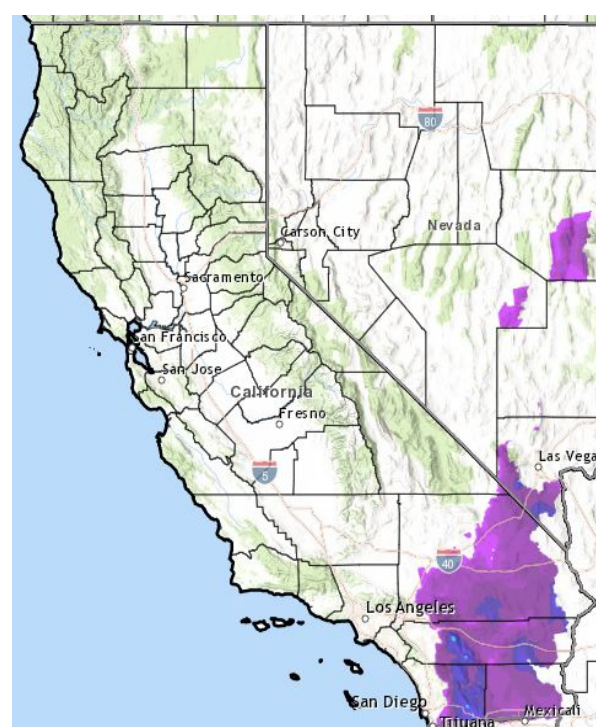
Monday, August 22



Monday



Tuesday



Wednesday

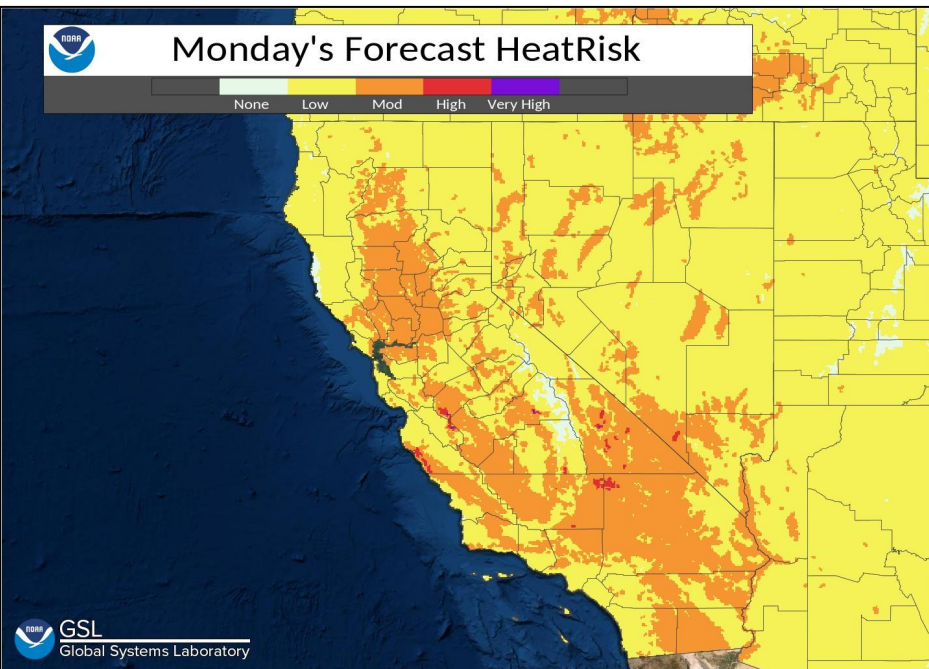
Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



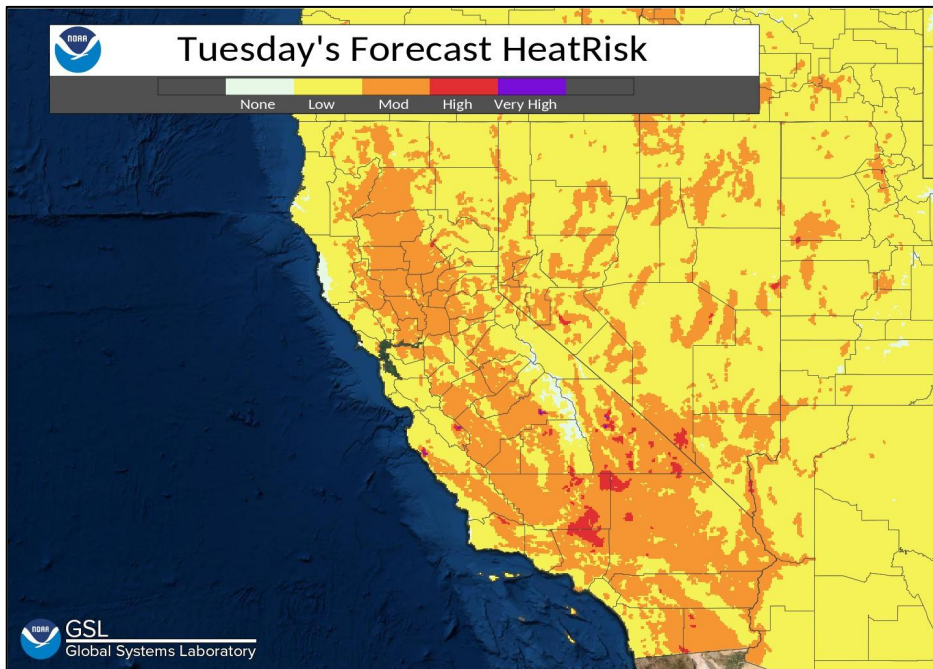
Monday's Forecast HeatRisk

None Low Mod High Very High



Tuesday's Forecast HeatRisk

None Low Mod High Very High



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight

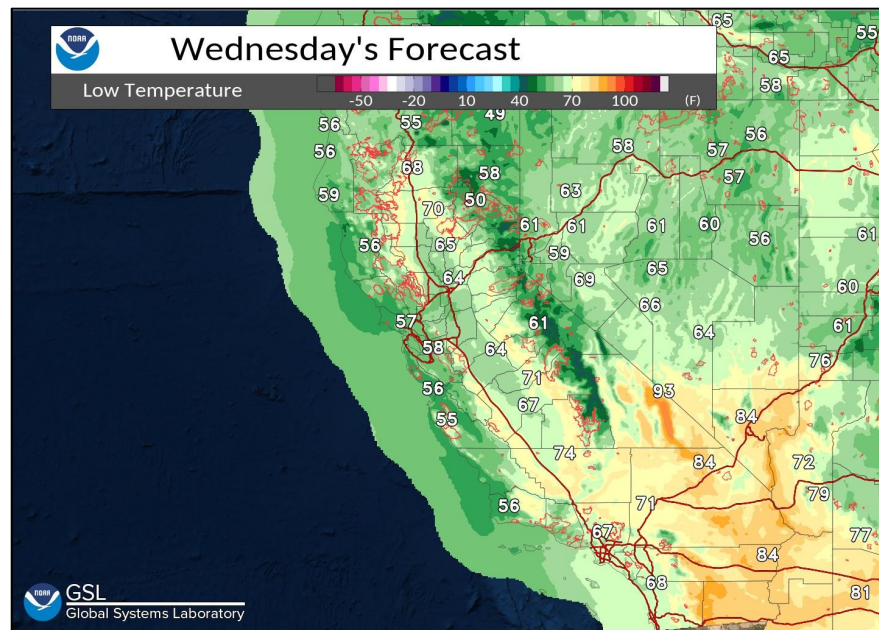
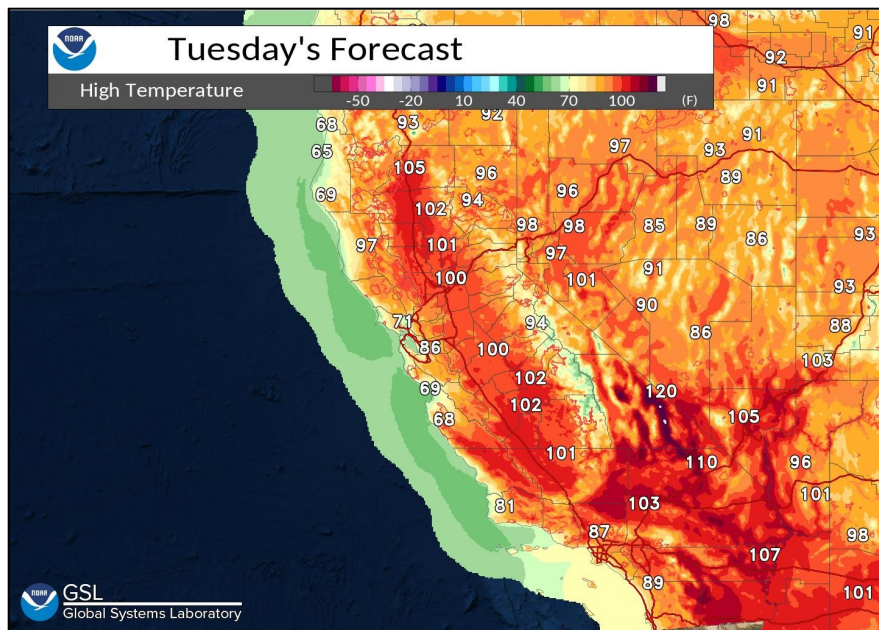
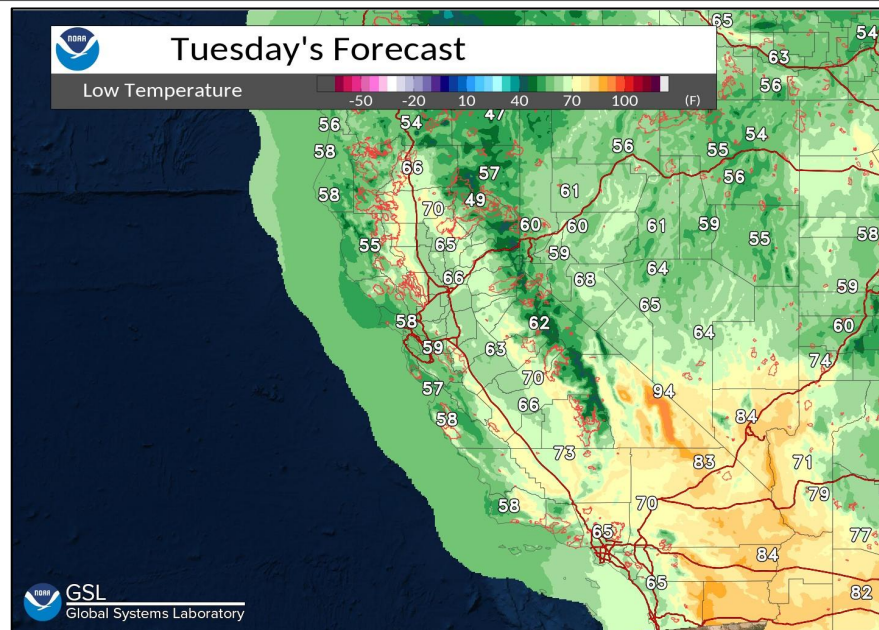
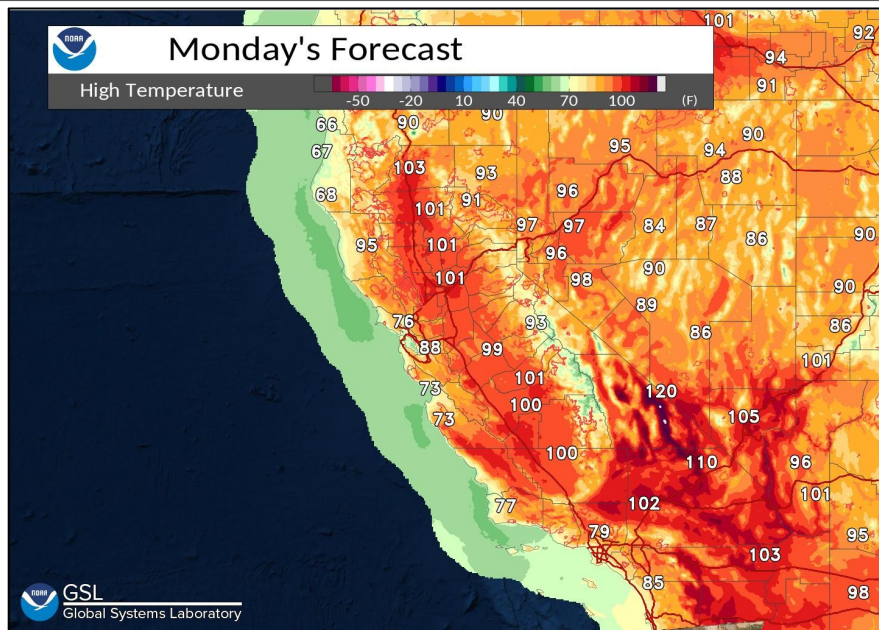


Sat-Sun High/Low Temperatures

Regional Operations Center

Western Region

Monday, August 22





Weather Outlook (6-14 Days)

Regional Operations Center
Western Region
Monday, August 22

6-10 Day Outlook (August 27 – August 31)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored across the state

8-14 Day Outlook (August 29 – September 4)

Temperatures

- Above normal temperatures are favored to persist across the state

Precipitation

- Near normal precipitation is favored across the state



Risk Assessment Matrix

Regional Operations Center

Western Region

Monday, August 22

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

